## PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY							
ATTORNEY DOCKET NO. 3382-64472 MS DOCKET NO. 300						MS DOCKET NO. 303514.1	
As a below named inventor, I hereby declare that:							
My residence/post office address and citizenship are as stated below next to my name;							
believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint							
inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on							
the invention entitled: ADVANCED BI-DIRECTIONAL PREDICTIVE CODING OF VIDEO FRAMES							
the specification of which is filed herewith unless the following box is checked:							
was filed onas US Application Serial No. or PCT International Application							
Number and was amended on (if applicable).							
						specification, including the	
			above.	I acknowledge	the duty to dis	close all information which	
is material to patentability	y as defined	in 37 CFR 1.56.					
Foreign Application(s) and/or							
						ation(s) for patent or inventor(s)	
the application on which priori		d below any foreign	і аррисацо	on for patent or inve	entor(s) certificate	having a filing date before that of	
COUNTRY		TON NUMBER	DATE FILED		PRIORITY CI	AIMED UNDER 35 U.S.C. 119	
COUNTRI	ATTECAT	ION NOWIDER	DATE FILED				
						(ES: NO: D	
					<u> </u>	(ES: NO: NO:	
Provisional Application 1 hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:							
Thereby Claim the benefit under	i ilde 55, Oldk	ed States Code Section	011 119(6) 0	Tarry Office States	provisional applic	adon(s) listed below.	
	APPLIC	APPLICATION SERIAL NU		FILING	DATE	]	
	7HT LIC.	MICHOLIGAETTC	WIDER	1161110	<u> </u>	1	
		-				4	
U.S. Priority Claim	Tido 25 Hait	ad States Cada Sant	io= 120 of	amy United Chates a	lication(s) listos	I below and incofer as the subject	
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph							
of Title 35, United States Cod	le Section 112,	I acknowledge the	e duty to o	disclose material in	formation as defi	ned in Title 37, Code of Federal	
Regulations, Section 1.56(a) whapplication:	tich occurred b	etween the filing da	ite of the p	rior application and	the national or Po	CT international filing date of this	
аррисацоп.							
APPLICATION SERIAL NUMBER		FILING DATE			STATUS(patented/pending/abandoned)		
					<u> </u>	, ,	
	_						
POWER OF ATTORNEY:							

As a named inventor, 1 hereby appoint the following attorney(s) and/or agent(s) listed below and those associated with

Customer No.



to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name	Reg. No.	Name	Reg. No.
BENDERLY, Kenneth M.	51,453	NOONAN, William D.	30,878
BIBLE, Patrick M.	44,423	PETERSEN, David P.	28,106
BUNKER, Gillian	47,461	POLLEY, Richard J.	28,107
CALDWELL, Lisa M.	41,653	RINEHART, Kyle B.	47,027
CARLSON, Anne	47,472	RUPERT, Wayne W.	34,420
GIRARD, Michael P.	38,467	RYBAK, Sheree L.	47,913
GOFF, Jared S.	44,716	SIEGEL, Susan Alpert	43,121
HAENDLER, Jeffrey B.	43,652	SLATER, Stacey C.	36,011
HARDING, Tanya M.	42,630	STEPHENS Jr., Donald L.	34,022
JAKUBEK, Joseph T.	34,190	STUART, John W.	24,540
JONCUS, Stephen J.	44,809	VANDENBERG, John D.	31,312
JONES, Michael D.	41,879	WHINSTON, Arthur L.	19,155
KLARQUIST, Kenneth S.	16,445	WIGHT, Stephen A.	37,759
KLITZKE II, Ramon A.	30,188	WINN, Garth A.	33,220
LEIGH, James S.	20,434	YOUNG, Travis	53,819
MC LEOD, Richard D.	46,921	ZASTROW, Devon J.	50,206
MAURER, Gregory L.	43,781		
	25.400	Ovverymy vy by die	
EPPENAUER, David Bartley	35,499	SHIVELY, Martin L.	33,553
ZINK, Ronald O.	35,744	BORNES, Patricia E.	37,038
BOCIANOWSKI, Michael W.	28,692	HOLMES, Danielle J.	39,720

Send Correspondence to Customer No.



Send Correspondence to:	Direct Telephone Calls To:
Sena Correspondence to.	Direct Telephone Cans To:
Kyle B. Rinehart	Kyle B. Rinehart
Klarquist Sparkman, LLP	(503) 226-7391
121 S.W. Salmon Street, Suite 1600	
Portland, OR 97204	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

BCF:lcm 7/18/03 3382-64472 MS303514.1 EXPRESS MAIL LABEL NO. EV351283233US

Full Name f Inventor: Kunal Mukerjee Citizenship: India Residence: Redmond, WA Post Office Address: 23721 NE 54th Place, Redmond, WA 98053 Inventor's Signature Date Full Name of Inventor: Sridhar Srinivasan Citizenship: India Residence: Seattle, Washington Post Office Address: 1504 Aurora Avenue N., #509, Seattle, Washington 98109 Inventor's Signature Date Full Name of Inventor: Bruce Chih-Lung Lin Citizenship: <u>US</u> Residence: Redmond, WA Post Office Address: 17209 NE 95th Street, Redmond, WA 98052 Inventor's Signature Date